

Understanding Your GPA

Many colleges and universities recalculate high school GPAs to a standard, 4.0 scale that allows them to give each applicant equal admission consideration. The purpose of this worksheet is to explain that recalculation process, and provide an example so you can evaluate your own GPA the way many colleges will during review!

1. To find out what your standard (4.0 scale) GPA is, you will first need to complete the quality point equation for each course you've completed. The equation is as follows:
 - A. Your course GPA, multiplied by the credit of the course, equals quality point
(Course GPA X Credit = Quality Points).
2. Please refer to the chart below when entering your course GPA into the equation. You will need to access your transcript and compare your grade achieved with the course GPA listed on the chart below.
 - a. If you have completed Honors or AP/IB courses, but need to know your unweighted GPA on a 4.0 scale, use the Academic Course GPA section of the chart below to complete your conversion.
 - b. If you completed an Honors or AP/IB courses, and want to include that weight into the 4.0 GPA recalculation, make sure to include the appropriate course GPA into the equation from the chart below.

Grade	Academic Course GPA	Honors Course GPA	AP or IB Course GPA
A+	4.0	4.5	5.0
A	4.0	4.5	5.0
A-	3.7	4.2	4.7
B+	3.3	3.8	4.3
B	3.0	3.5	4.0
B-	2.7	3.2	3.7
C+	2.3	2.8	3.3
C	2.0	2.5	3.0
C-	1.7	2.2	2.7
D+	1.3	1.8	2.3
D	1.0	1.5	2.0
D-	.7	1.2	1.7
F	0	0	0

3. Once you have finished the quality point equation for all courses completed, simply divide the total quality points you've achieved by the number of credits you've completed for your weighted, 4.0 standard GPA!
 - A. **(Quality Points / Total Credits = Weighted, 4.0 Standard GPA)**

*Example

Student Academic History						☐ Official Transcript
Select Course Codes-(Hnrs) Honors, (AP) Advanced Placement, (*) Specialized Learning Center						☐ Student Copy
Grade 09 Year 2014-15	Final Grade	Credits	Grade 10 Year 2015-16	Final Grade	Credits	
Hnrs English I (H) Honors World History: Perspectives on the Past (H) Geometry Academic Lab Biology Latin I Interior Dsgn I Phys Ed 9 Health I	A- B+ B+ A A- A A A+	5.000 5.000 5.000 5.000 5.000 5.000 3.750 1.250	Hnrs English II (H) Drama HnrUSHistI (H) Algebra II Academic Lab Chemistry Latin II Fine Art I Phys Ed 10 Health II	B A- B+ A- A- A A A A+	5.000 2.500 5.000 5.000 5.000 5.000 2.500 3.750 1.250	
GPA 4.3107	Q.P. 150.875	Credits Earned 35.000	GPA 4.2464	Q.P. 148.625	Credits Earned 35.000	
Grade 11 Year 2016-17	Final Grade	Credits	Grade 12 Year 2017-18	Final Grade	Credits	
Hnr EnglIII (H) APUSHistII (AP) AP Macro (AP) AP Micro (AP) HnrPreCalc (H) Ac Lab Physic Latin III PE 11 Sports Alt Health III	A- A- A A- B- B+ A S A+	5.000 5.000 2.500 2.500 5.000 5.000 5.000 3.750 1.250	Health IV BCCEngComp (DCC) BCCShSty (DCC) PeerLdshpW Criminolog AP Psyc (AP) APCalc AB (AP) LbFrnscSci Hnrs Latin IV (H) Phys Ed 12	A+	1.250	
GPA 4.6720	Q.P. 146.0	Credits Earned 35.000	GPA	Q.P.	Credits Earned 1.250	
Cumulative Data Grades 9-12	Attempted 101.250	Earned 106.250	Total Q.P. 445.5000	GPA 4.4000	Decile 2	

FRHSD Course & Final Grade (on transcript)	4.0 Standard Course GPA (reference the chart on page 1)	Credit (on transcript)	Quality Point Equation & Total
Honors English / A-	4.2	5	$4.2 \times 5 = \mathbf{21}$
Honors World History / B+	3.8	5	$3.8 \times 5 = \mathbf{19}$
Geometry / B+	3.3	5	$3.3 \times 5 = \mathbf{16.5}$
Academic Lab Biology / A	4.0	5	$4.0 \times 5 = \mathbf{20}$
Latin I / A-	3.7	5	$3.7 \times 5 = \mathbf{18.5}$
Interior Design I / A	4.0	5	$4.0 \times 5 = \mathbf{20}$
Phys Ed 9 / A	4.0	3.75	$4.0 \times 3.75 = \mathbf{15}$
Health I / A+	4.0	1.25	$4.0 \times 1.25 = \mathbf{5}$
Total		35	135

Compared to the transcript above, the quality point conversion for this student's freshman year would look like the following:

The total number of quality points for this student's freshman year adds up to 135. The total number of credits completed freshman year is 35. **To calculate the weighted, 4.0 standard scale GPA** for freshman year, you would divide **135 by 35 (Quality points / credits completed)**. This student's freshman year GPA is **3.86** ($135 \text{ quality points} / 35 \text{ credits} = 3.86$)